

7. El Segundo Dunes: A, B, C, D, E			
Criteria Letter	Criteria Description	Criteria Met	Reason SEA meets Criteria
A	The habitat of core populations of endangered or threatened plant or animal species.	No	No habitat of known core populations of listed species is present within the proposed SEA.
B	On a regional basis, biotic communities, vegetative associations, and habitat of plant or animal species that are either unique or are restricted in distribution.	Yes	Marshes and sinks along the San Andreas Rift Zone which are unique and restricted in distribution; Fairmont and Antelope Buttes represent a unique habitat due to their location as the most westerly buttes of the Mojave Desert and their close proximity to several geographic regions.
C	Within Los Angeles County, biotic communities, vegetative associations, and habitat of plant or animal species that are either unique or are restricted in distribution.	Yes	The most unique and diverse flora found in the County representing a transition between desert, foothill, and montane environments; the southern limit of the foothill woodland community, blue oak, gray or foothill pine, and California buckeye; rare relic stands of Great Basin sage brush scrub; and rare wildflower fields.
D	Habitat that at some point in the life cycle of a species or group of species, serves as concentrated breeding, feeding, resting, migrating grounds and is limited in availability either regionally or in Los Angeles County.	Yes	The Fairmont and Antelope Buttes provide vital habitat to many wide ranging species for nesting, roosting, denning, and refuge, concentrated wintering grounds for birds of prey; lakes and other wetland areas along the San Andreas Rift Zone provide rare breeding habitat for amphibians and feeding habitat for migrating birds. Nearly all of the native grassland of Los Angeles County is in this SEA.
E	Biotic resources that are of scientific interest because they are either an extreme in physical/geographical limitations, or represent unusual variation in a population or community.	Yes	The transition of several habitat types including: creosote bush scrub, joshua tree/California juniper mixed woodland, and desert chaparral makes it a valuable for educational and scientific reasons; the close proximity of the Fairmont and Antelope Buttes to the San Gabriel Mountains renders them unique in their species composition and ecological relationships and, therefore, of interest to scientists; the concentrated diversity of vegetation types creates an outstanding opportunity for educational use.

F	Areas that would provide for the preservation of relatively undisturbed examples of the original natural biotic communities in Los Angeles County.	Yes	The slopes of Ritter Ridge support one of the best remaining stands of joshua tree and California juniper; large, mostly undisturbed examples of desert, foothill, and montane environments.
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